



PATENT
674509-2028

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Jorn Borch Soe
U.S. Serial No. : 09/750,990
Filing Date : December 28, 2000
For : FOODSTUFF
Art Unit : 1761

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Dear Sir:

The Examiner's attention is respectfully directed to the following documents set forth in the accompanying form PTO-1449. Copies of the cited references are enclosed. These documents were cited in a litigation relating to U.S. Patent No. 6,852,346, or were cited by Applicants in related applications through the submission of Information Disclosure Statements, or were cited documents from the US or foreign Patent Offices in related applications. Those

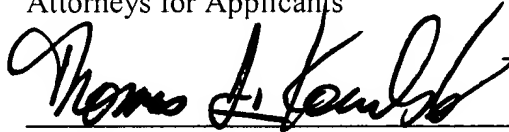
documents cited in related applications (either by Applicant or by the relevant Patent Office) are marked on the enclosed PTO-1449 with an asterisk "*" in the second column providing alphabetic identifiers for each document, i.e., a document marked as "*AG" was cited in a related application. Applicants request that the Examiner consider and make of record the documents cited herein and that a copy of Form PTO-1449, initialed by the Examiner be returned to the Applicants' attorneys.

This Information Disclosure Statement is not a representation that the documents cited herein is considered most pertinent, or that a search has been undertaken or that the cited documents are indeed prior art. The Examiner is invited to undertake an independent search.

As this Information Disclosure Statement is being submitted before receipt of a first Office Action, no fee is deemed necessary. However, the Commissioner is authorized to charge any additional required fee for this paper, or credit any overpayment in fees to Deposit Account 50-0320.

Respectfully submitted,

FROMMER LAWRENCE & HAUG LLP
Attorneys for Applicants



Thomas J. Kowalski
Reg. No. 32,147

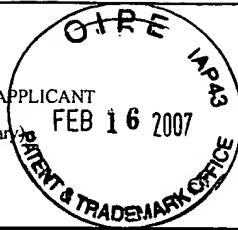
Angela M. Collison
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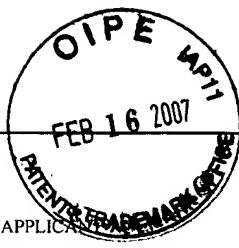
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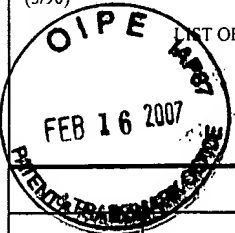
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BR		Boel, Esper, et al.; "Rhizomucor miehei Triglyceride Lipase is Synthesized as a Precursor"; Novo Research Institute; vol. 23; number 7; July 1988	
BS		Bornscheuer U T et al, Trends in Biotechnology, Elsevier Publications, Cambridge GB, vol 20, no 10, 1 Oct 2002, pp433-437	
*BT		Bornscheuer, Uwe T., Lipase-catalyzed syntheses of monoacylglycerols", Enzyme and Microbiol Technology, Vol. 17, pp. 578-586, 1995	
BU		Brady, Leo, et al., "A serine protease triad forms the catalytic centre of a triacylglycerol lipase", Nature, vol. 343, 1990	
BV		Brockhoff, Hans, et al., "Lipolytic Enzymes", Academic Press, 1974	
BW		Brumlik, Michael J., et al., "Identification of the Catalytic Triad of the Lipase/Acyltransferase from <i>Aeromonas hydrophila</i> ", Journal of Bacteriology, Apr. 1996, vol. 178, no. 7, pp. 2060-2064	
BX		Brzozowski, A.M., et al., "A model for interfacial activation in lipases from the structure of a fungal lipase-inhibitor complex", Nature, vol. 351, 1991	
*BY		Buckley J. Thomas et al, Journal of Biological Chemistry, Vol 257, No 6, pp3320-3325, 1982	
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*CA		Bulkacz J et al, Biochim. Biophys. Acta (1981) vol 664, pages 148-155	
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CD		Butcher, Bronwyn G., et al., "Microbiology, 2002, vol. 148, pp. 3983-3992	
CE		Buxton et al, Gene, 1985, 37:207-214	
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*CH		Carrière, Frédéric , et al., "Structural basis for the substrate selectivity of pancreatic lipases and some related proteins", Biochemica et Biophysica Acta, vol. 1376, pp. 417-432, 1998	
*CI		Caruthers MH et al (1980) Nuc Acids Res Symp Ser 215-23	
*CJ		Casimir C A et al Progress in Lipid Research, 2004, pp534-552	
*CK		Castello, P., et al., "Technological and Biochemical effects of exogenous lipases in breadmaking", 2nd European Symposium on enzymes in Grain Processing.	
CL		Castello, Phillippe, et al., "Effect of exogenous lipase on dough lipids during mixing of wheat flours", Cereal Chemistry, 1998, vol. 75, no. 5, pp. 595-601	
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*CN		Chakravarti DN et al, Biol. Abstracts, 1981, vol. 72, abstract no. 012592	
CO		Cheng Cheng et al., "Transformation of <i>Trichoderma viride</i> using the <i>Neurospora crassa</i> pyr4 gene and its use in the expression of a Taka-amylase A gene from <i>Aspergillus oryzae</i> ", Curr. Genet., 18: 453-456, 1990	
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	*DC	Cordle et al, "The hydrophobic surface of colipase influences lipase activity at an oil-water interface", Journal of Lipid Research, vol 39 (1998), 1759-1767	
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	DM		Daftary, R.D., et al., "Functional Bread-Making Properties of Wheat Flour Lipids", Food Technology, vol. 22, no. 237, March 1968-1979	
	DN		Dahlquist, Anders, et al., "Phospholipid: diacylglycerol acyltransferase: An enzyme that catalyzes the acyl-CoA-independent formation of triacylglycerol in yeast and plants", PNAS, vol. 97, no. 12, pp, 6487-6492, 2000	
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	DQ		Danisco, Hexose oxidase - nyt enzym med mange mulingheder (advert)	
	DR		Darnell et al., Eds., "Synthetic Peptide and Nucleotide Sequences: Their Use in Isolating and Identifying Genes", in <i>Molecular Cell Biology</i> , Chapter 6, Manipulating Macromolecules, 1990, Scientific American Books, Baltimore	
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	*EC	De Haas GH et al, "Purification and Properties of Phospholipase A from Porcine Pancreas" Biochim. Biophys. ACTA, 1968, vol. 139, pages 103-117	
	*ED	Declaration by Clive Graham Phipps Walter (Dec C)	
	*EE	Declaration by Dr Jorn Borch Soe (Dec F)	
	*EF	Declaration by Dr M Turner	
	*EG	Declaration by Dr Mark Turner (Dec G)	
	*EH	Declaration by Henrik Pedersen (Dec A)	
	*EI	Declaration by Henrik Pedersen, Masoud Rajabi Zargahi and Clive Graham Phipps Walter (Dec 2)	
	*EJ	Declaration by Janne Brunstedt (Dec D)	
	*EK	Declaration by Kazuko Kato, Henrik Pedersen, Masoud Rajabi Zaghari, Clive Phipps Walter, and Janne Brunstedt (Dec I)	
	*EL	Declaration by Kim Borch	
	*EM	Declaration by Luise Erlandsen	
	*EN	Declaration by Masoud Rajabi Zargahi (Dec B)	
	*EO	Declaration by Masoud Rajabi Zargahi (Dec E)	
	*EP	Declaration by Tina Spendler	
	EQ	Delcros, Jean-Francois, et al., "Effect of mixing conditions on the behavior of lipoxxygenase, peroxidase, and catalase in wheat flour doughs", Cereal Chemistry, 1998, vol. 75, no. 1, pp. 85-93	
	ER	Dellaporta, et al.; "A Plant DNA Miniprep Version II"; Plant Molecular Biology Reporter(1983); Vol. 1(4); pp. 19-21	
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	*FE		Dugi KA et al, "Human hepatic and lipoprotein lipase: the loop covering the catalytic site mediates lipase substrate specificity", <i>Journal of Biological Chemistry</i> (1995), vol 270, pp25, 396 - pp25, 401	
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	*FG		Dutilh & Groger, "Improvement of Product Attributes of Mayonnaise by Enzymic Hydrolysis of Egg Yolk with Phospholipase A2", 1981 <i>J. Sci. Food Agric.</i> 32, 451-458	
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	*FK		Efthymiou CC et al. Development of domestic feta cheese	
	FL		Eliasson et al., "Cereals in Breadmaking- A molecular colloidal approach"	
	FM		Ellaiah et al., "Production of lipase by immobilized cells of <i>Aspergillus niger</i> ", <i>Process Biochemistry</i> , vol. 39, 2004, pp. 525-528	
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	FO		Engelhorn and Raab, "Rapid Electrophotting of Small DNA Fragments from Polyacrylamide Gels", <i>Biotechniques</i> (1991) 11(5):594-6	
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	*FU		European Parliament and Council Directive No 95/2/EC of 20 February 1995 on food additives other than colours and sweeteners	
	*FV		European Parliament and Council Directive No 98/72/EC of 15 October 1998 amending Directive 95/2/EC on food additives other than colours and sweeteners	
	FW		European Journal of Biochemistry, vol. 166, 1987, Published by Springer International on behalf of the Federation of European Biochemical Societies	
	FX		Ezra, David, et al., "Coronamycins, peptide antibiotics produced by a verticillate <i>Streptomyces</i> sp. (MSU-2110) endophytic on <i>Monstera</i> sp.", <i>Microbiology</i> , 2004, vol. 150, pg. 785-793	
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GK		Freshzyme, Product Sheet	
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*GT		Gemel, Joanna et al., "Comparison of galactolipase activity and free fatty acid levels in chloroplasts of chill-sensitive and chill resistant plants", European Journal of Biochemistry, vol. 166, 1987	
*GU		Geus et al (1987) Nucleic Acids Research 15(9) p3743-3759	
GV		Gilbert, E. Jane, et al., "Purification and properties of extracellular lipase from <i>Pseudomonas aeruginosa</i> EF2", Journal of General Microbiology, 1991, vol. 137, pp. 2223-2229	
GW		Gillian, B., Turgeon et al., "Cochliobolus heterostrophus using the <i>Aspergillus nidulans</i> amdS gene", Mol Gen Genet, 201: 450-453, 1985	
GX		Gist-brocades, Amylase P Information Sheet	
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	*HB	GRAS Notification dated 11 April 2001 by Novozymes for Lecitase ^R and Lipopan TM F			
	*HC	Greenough et al (1996) Food Chem Toxicology 34:161-166 and PubMed abstract in respect thereof			
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	HE	Grindsted Products, Grindsted Bakery News			
	HF	Grindsted, "Emulsifiers for the baking industry"			
	HG	Grindsted, "Grindamyl Fungal Alpha-Amylase"			
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	HI	Haas, et al., "Enzymatic Phosphatidylcholine Hydrolysis in Organic Solvents: An Examination of Selected Commercially Available Lipases", JAOCS, vol. 71, no. 5, May 1994, pp. 483-490			
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	*HK	Haggag H F et al. Egypt J Food Sci vol 22, no 1 pp 99-107 (1994)			
	HL	Hamer, Rob J., et al., "Interaction: The Keys to Cereal Quality", American Association of Cereal			
	HM	Hanlin, Richard T., "Illustrated Genera of Ascomycetes"; The American Phytopathological Society			
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	HO	Hara, et al.; "Comparative Study of Commercially Available Lipases in Hydrolysis Reaction of Phosphatidylcholine"; JAOCS (1997); Vol. 74; no. 9, pp. 1129-1132			
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	*HR	Helmsing, "Purification and Properties of Galactolipase", Biochim., Biophys., Acta, vol. 178, pp. 519-533, 1969			
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	HZ	Hirose, Yoshihiko et al., "Characteristics of Immobilized Lipase PS on Chemically Modified Ceramics", Amano Pharmaceutical			
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	*IQ	Ikeda H et al, Nature Biotech, vol 21, 2003, p 526-531	
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	JJ	Juffer, A.H., et al., "Adsorption of Proteins onto Charged Surfaces: A Monte Carlo Approach with Explicit Ions", Journal of Computational Chemistry, vol. 17, no. 16, pp. 1783-1803, 1996	
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